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**SWADLINCOTE URBAN DISTRICT COUNCIL**

# **ANNUAL REPORT**

OF THE

**MEDICAL OFFICER OF HEALTH**

AND THE

**SENIOR PUBLIC HEALTH INSPECTOR**

FOR THE YEAR  
**1 9 7 0**



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## PUBLIC HEALTH DEPARTMENT

*Medical Officer of Health*

ALAN F. CROWLEY, M.A., M.B., D.P.H.

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*Senior Public Health Inspector and Housing Officer  
(Also Inspector under the Shops Act)*

DAVID HENRY BRADBURY, D.P.A., M.A.P.H.I.

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*Additional Public Health*

*Inspector* .. .. MR. B. GOTOBED.

*Senior Clerk* .. .. MR. A. JAMES

*Part-time Clerical Assistant* .. MRS. V. DENNIS

*Technical Assistant (Smoke  
Control)* .. .. MR. P. H. MOUNTSER

*Rodent Operator* .. .. MR. H. FRIEND

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## MEMBERS OF THE COUNCIL

(Up to April, 1971)

*Chairman* : COUNCILLOR J. STRETTON

*Vice-Chairman* : COUNCILLOR G. C. HOLMES

*Councillors*: T. H. EDWARDS, W. HEAPE, A. WHITTAKER, R. MARCER,  
A. WEBSTER, MRS. J. E. MCLOUGHLIN, G. W. TRUMAN, J. B. TAYLOR,  
J. C. MOULSON, B. MILLER, H. ROBERTS, W. DUNN, A. J. HOUGH,  
W. LORD, J. W. MILLER, J. J. WHITE.

## DERBYSHIRE COUNTY COUNCIL CLINICS

### DERBY

#### **Ante-Natal and Cytology Clinics:**

County Clinic,                      Second, 3rd, 4th and 5th Tuesday,  
Cathedral Road,                      9.0 a.m. to 12.30 p.m. Doctor attends  
Derby.                                      each Session.

#### **Child Guidance Clinic:**

County Clinic,                                      By appointment.  
Cathedral Road,  
Derby.

#### **Speech Therapy Clinic:**

County Clinic,                                      By appointment.  
Cathedral Road,  
Derby.

#### **Dental Treatment:**

County Clinic,                                      By appointment.  
Cathedral Road,  
Derby.

#### **Eye Clinic:**

County Clinic,                                      Every Tuesday p.m. by appointment.  
Cathedral Road,  
Derby.

#### **Minor Ailment Clinic:**

County Clinic,                                      Monday a.m.  
Cathedral Road,  
Derby.

#### **Chiropody Clinic :**

County Clinic,                                      Wednesday p.m. and Friday a.m.  
Cathedral Road,                                      Alternate Thursday a.m. By appoint-  
Derby.    ment.

#### **Infant Welfare Centre:**

County Clinic,                                      Fridays 9.0 a.m. to 12.30 p.m.  
Cathedral Road,  
Derby.

#### **Yellow Fever:**

County Clinic,                                      Each Monday morning, by appoint-  
Cathedral Road,                                      ment. (For certain travellers abroad  
Derby.    only).



## SWADLINCOTE COUNTY COUNCIL CLINIC

### CIVIC CENTRE

<b>Cytology Clinic:</b>	First Tuesday in each month 9.00 a.m. to 12.30 p.m.
<b>Child Guidance:</b>	By appointment.
<b>Dental Treatment:</b>	By appointment (temporarily un-staffed).
<b>Eye Clinic:</b>	Fourth Thursday p.m. in each month. By appointment.
<b>Infant Welfare Centre:</b>	Every Monday 9.00 a.m. to 12.30 p.m. and 1.30 p.m. to 4.15 p.m.
<b>Minor Ailment Clinic:</b>	Second and 4th Wednesdays 9.00 a.m. to 10.00 a.m.
<b>Speech Therapy:</b>	By appointment.
<b>Chiropody Clinic</b>	Wednesday and Friday a.m. By appointment. Fourth Tuesday and 4th Thursday p.m. in each month. By appointment.

### CHEST CLINICS

#### BURTON UPON TRENT

The Chest Clinic, Burton District Hospital Centre, Outwoods Branch, Belvedere Road, Burton upon Trent (Tel. No. Burton 66333)	Monday 1.30 p.m. to 3.00 p.m. Wednesday 1.30 p.m. to 3.00 p.m. Friday 9.00 a.m. to 10.00 a.m.  <i>Contact Clinics</i> are held on alternate Tuesdays from 9.00 a.m. to 10.00 a.m. <i>B.C.G. Clinics</i> are held on Friday of the same week as the Contact Clinic from 10.45 a.m. BY APPOINTMENT ONLY at all sessions.
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#### DERBY

The Chest Clinic, 93 Green Lane, Derby. (Tel. No. Derby 40366).	Sessions daily, Monday to Friday. BY APPOINTMENT ONLY at all sessions.
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### IMMUNISATION AGAINST DIPHTHERIA, PERTUSSIS, TETANUS, POLIOMYELITIS AND MEASLES

Facilities for immunisation are available on request, when the Doctor is in attendance at Infant Welfare Centres and Minor Ailment Clinics.

## **REPAIRS OR REPLACEMENT OF GLASSES FOR SCHOOL CHILDREN**

The necessary form may be obtained, on request, from the Principal School Medical Officer, County Offices, Matlock, Derbyshire, DE4 3AG, or from the School Medical Officers.

## **WELFARE FOOD DISTRIBUTION CENTRES**

Burton Co-op. Society  
Church Gresley.

Shop hours.

County Clinic,  
Cathedral Road,  
Derby.

Monday, Tuesday, Wednesday,  
Thursday and Friday, 9.00 a.m. to  
12 noon. Saturday 9.00 a.m. to 12  
noon.

Burton Co-op. Society,  
High Street,  
Newhall.

Shop hours.

County Clinic,  
Civic Centre,  
Swadlincote.

Monday, Tuesday and Friday, 9.15  
a.m. to 12.30 p.m. and 1.30 p.m. to  
5.00 p.m.

Burton Co-op. Society,  
Fiveways,  
Woodville.

Shop hours.

Mrs. Lunn,  
Eureka Stores,  
Eureka Road,  
Midway.

Shop hours.



*To the Chairman and Members of the  
Swadlincote Urban District Council.*

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have the honour to present my Annual Report on the Health and Sanitary circumstances of the district for the year 1970.

**Introduction.**

The year 1970 ushers in a new decade. A decade of challenge, especially for Local Government. Impending legislation indicates drastic changes in our Local Authority. Larger districts are to be formed, which it is hoped will provide more efficient use of money, manpower and materials.

Be that as it may, this Council has a fine record behind it and in the difficult years of the last decade, it has faced many problems of Local Government with determination and success. Even in the few years of my tenure as M.O.H. here, I can see many improvements in such things as Housing, Clearance and Landscaping. Pollution too has been tackled and two areas are all ready to become Smokeless Zones as soon as the fuel situation improves.

The Council is to be congratulated on the manner in which it presses on with its duties regardless of the worries and uncertainties which the future holds. Swadlincote after all will still be there when the new masters arrive and the efforts of the Council now will ensure that it will be seen to be a Community that cares for its people and expects the highest standards of Local Government available.

**VITAL STATISTICS**

A few of the more important vital statistics are highlighted here. A fuller account will be found in the body of the report.

**Population**

The Registrar General's estimated mid-year population for the year 1970 is 20,190, compared with 20,130 for the year 1969. Thus the yearly increase in population has been maintained since 1967. An increasing population is vital to the growth and prosperity of Swadlincote.

**Birth Rate** (another important Statistic)

There were 327 Births during 1970 (298 in 1969), and the Birth Rate for the year was 17·3. This compares with 15·8 in 1969.

**Death Rate**

There were 229 Deaths during the year. This gives a Death rate of 12·3, compared with 13·0 in the previous year.

**Infant Mortality**

There were 5 deaths of infants under one year. This gives an infant mortality rate of 15, compared with 20 for 1969.

## Maternal Mortality

There were no deaths due to complications of Pregnancy or Labour during the year.

## Causes of Death

A detailed analysis of causes of death will be found in the body of this Report. During 1970 there were 229 Deaths, of these 157 occurred at age 65 and over.

The three most prominent causes of death were as follows:-

- |  |     |
|--|-----|
| (1) Diseases of the Heart and Circulatory System .. .. .     | 123 |
| (2) Malignant Diseases (Carcinoma of Lung and Bronchus 5)    | 43  |
| (3) Respiratory Diseases (including Influenza and Pneumonia) | 34  |

Thus 200 deaths were due to what can be termed degenerative illness (excepting influenza 8).

Other causes of death:-

Road accidents .. .. .	2 deaths.
Other accidents .. .. .	5 „
Suicide .. .. .	1 „

## INFECTIOUS DISEASES

### Notifiable Diseases other than Tuberculosis

During the year 15 cases of measles and 1 case of scarlet fever were notified. These occurred in children aged 7 and under. All cases were mild and none were admitted to hospital. This was a remarkable year for its low incidence of notifiable infective illness.

### Tuberculosis

During the year two cases of Respiratory T.B. were notified. Both cases occurred in adults and one of these, a man aged 73, died of the disease.

### Influenza Vaccine

During the Autumn of 1970 the Council decided to offer this Vaccine to any members or Staff of the U.D.C. wishing to avail themselves of this protection. The Vaccine gives a good protection against influenza, and large industrial concerns often have similar schemes in order to cut down the sickness rate should an outbreak of influenza occur during the winter months.

### Public Health Act 1948—Section 47

No action was taken under this Act during the year.

### Departmental Changes

There were no Staff changes during the year.

Within the Report there is a list of County Council Clinics and a Table showing immunisations against diphtheria, for which I am indebted to Dr. A. H. Snaith, County Medical Officer of Health.

It is a pleasure to me to take this opportunity of thanking the Chairman and Members of the Council, Clerk to the Council, the Treasurer, Engineer and Surveyor, General Practitioners, Health Visitors, and all the Staff of the Public Health Department, especially the Senior Public Health Inspector, without whose efforts this Department could not function properly.

I am,

Your obedient Servant,

ALAN CROWLEY,

*Medical Officer of Health.*



## HOME SAFETY

The Home Safety Committee meets regularly under the Chairmanship of Councillor Lord. The Committee is associated with the Royal Society for the Prevention of Accidents. Its main function is to monitor the hazards in the home brought to light by the occurrence of preventable accidents in the Swadlincote Urban District and elsewhere. In association with other Committees, it forms an Area Group Committee, which has a strong voice in the Councils of RoSPA.

The Swadlincote Home Safety Committee consists of Members of the Urban District Council, Medical personnel such as Health Visitors, Members of the Police, Fire Brigade and many other interested bodies.

Accidents will always occur, and especially is this true because of the human element. The most vulnerable people are the very elderly and the very young and the handicapped. Everyone knows of the child scalded by the kettle it has overturned on itself, equally well known is the elderly person who trips and falls down the stairs sustaining a fractured hip, because of a loose or rough edged carpet. With forethought that type of accident could be prevented. The home is the place where people spend most of their lives. For this reason it is the site of most accidents. Each year around 7,000 people die due to accidents in the home and many more are seriously injured there.

As time goes on, with increasing sophistication in the home, people are increasingly at hazard. Faulty electrical wiring, moving machinery, ever more potent medicines, provide an increasing danger. Again the elderly and the young are most at hazard.

The Home Safety Committee considers all these potential hazards as they become known, and if necessary they bring the matter to the notice of the Area Group, who when satisfied that there is a hazard, contacts RoSPA. The latter has close contact with the Home Office and the British Standards Institute, as well as Manufacturers Associations. In this way it can bring pressure to bear in the right quarters, so as to prevent a serious hazard from continuing.

Propaganda is the main weapon of Local Committees. By means of posters and appropriate literature it advises the public of known hazards. The school child is not forgotten and each year appropriate posters are displayed on school notice boards warning against such dangers as are presented by fireworks, swimming, poisonous berries and many other things.

Dangers in and around the home are the concern of the Committee. Should you find a hazard in the environment which may not be widely known, please bring it to the notice of this Committee, which will assess its importance and if necessary bring it to the notice of RoSPA, when it can be dealt with at Government level should that be deemed necessary.

**STATISTICAL SUMMARY**

Area of District in Acres (inclusive of water)	..	..	3,754
Number of inhabited houses	..	..	7,055
Sum represented by a penny rate	..	..	£2,450
Rateable Value (at 1/4/70)	..	..	£619,350
Population (Census) 1931	..	..	20,604
Population (Census) 1951	..	..	20,909
Population (Census) 1961	..	..	19,221
Population Registrar General's Estimate 1970	..		20,190



## EXTRACTS FROM VITAL STATISTICS

### Live Births

			<i>Total</i>	<i>M.</i>	<i>F.</i>
Legitimate	..	..	312	161	151
Illegitimate	..	..	15	5	10
			327	166	161

Live Birth Rate per 1,000 of the estimated resident population.

Crude .. 16·2

Corrected .. 17·3

### Still Births

Legitimate	..	..	2	—	2
Illegitimate	..	..	1	1	—
(Rate per 1,000 live and still births .. 9)					

**Deaths** (all ages) .. .. 229 134 95

(Death rate per 1,000 of the estimated resident population

Crude .. 11·3

Corrected .. 12·3

In ascertaining the corrected rates the following comparability factors were used:-

Births .. .. 1·07

Deaths .. .. 1·09

## MATERNAL MORTALITY

### Deaths

Pregnancy, childbirth			Rate per 1,000 (live and still		
abortion	..	Nil	Births)	..	Nil

## INFANT MORTALITY

**Deaths of Infants under one year** *M.* *F.*

Legitimate .. .. 3 1

Illegitimate .. .. 1 —

**Death rate of Infants under one year of age**

All infants per 1,000 live births .. .. 15

Legitimate infants per 1,000 legitimate live births .. 13

Illegitimate infants per 1,000 illegitimate live births .. 67

## NEONATAL MORTALITY

**Deaths of Infants under four weeks** *M.* *F.*

Legitimate .. .. 3 1

Illegitimate .. .. 1 —

**Death rate of Infants under four weeks of age**

All infants per 1,000 live births .. .. 15

Legitimate infants per 1,000 legitimate live births .. 12·5

Illegitimate infants per 1,000 illegitimate live births .. 66·6

## EARLY NEONATAL MORTALITY

Deaths of Infants under one week				<i>M.</i>	<i>F.</i>
Legitimate	..	..	..	2	1
Illegitimate	..	..	..	1	—
<b>Death rate of Infants under one week of age</b>					
All infants per 1,000 live births	..	..	..		12.2
Legitimate infants per 1,000 legitimate live births	..				9.6
Illegitimate infants per 1,000 illegitimate live births	..				66.6

## PERINATAL MORTALITY

### Stillbirths and Deaths under one week combined

				<i>M.</i>	<i>F.</i>	<i>Total</i>	
Legitimate	..	..	..	2	3	5	
Illegitimate	..	..	..	2	—	2	
				4	3	7	
Rate per 1,000 Live and Stillbirths	..	..	..	..	..	..	21
Deaths from Measles (All ages)	..	..	..	..	..	..	Nil
Deaths from Whooping Cough (All ages)	..	..	..	..	..	..	Nil
Deaths from Diarrhoea (Under two years)				..	..	..	Nil

## COMPARATIVE TABLES 1954-1970

Year	Population (Estimated)	Birth Rate (Per 1,000 of the Population)	Death Rate (Per 1,000 of the Population)	Infant Mortality Rate (Per 1,000 Live Births)
1954	20,340	14.79	11.65	26.06
1955	19,990	14.31	13.16	41.1
1956	19,820	12.4	12.3	67.5
1957	19,780	14.1	11.71	21.20
1958	19,710	14.05	19.3	21.42
1959	19,640	12.09	12.97	11.71
1960	19,670	14.13	13.67	14.23
1961	19,360	14.41	16.25	39.00
1962	19,430	14.77	12.34	20.68
1963	19,500	15.40	12.68	10.67
1964	19,640	18.47	12.89	17.7
1965	20,060	16.48	13.05	16.18
1966	20,050	14.89	11.62	7.17
1967	19,970	16.69	12.76	19.00
1968	20,050	16.8	12.54	16.00
1969	20,130	15.8	13.00	20.00
1970	20,190	17.3	12.3	15.00

## VITAL STATISTICS — 1970

England and Wales — persons  
Estimated Mid-Year Home Population 48,987,700

(Provisional data)

	<i>Number</i>	<i>Rate</i>
Live births    ..    ..    ..	784,482	16·0 per 1,000 population
Stillbirths    ..    ..    ..	10,341	13·0 per 1,000 total births
Deaths    ..    ..    ..	575,208	11·7 per 1,000 population
Infant Mortality (deaths under 1 year of age)	14,269	18·0 per 1,000 live births
Neonatal Mortality (deaths under 4 weeks of age)	9,663	12·0 per 1,000 live births
Early Neonatal Mortality (deaths under 1 week of age)	8,328	11·0 per 1,000 live births
Perinatal Mortality (stillbirths and deaths under 1 week of age)    ..    ..	18,669	23·0 per 1,000 total births

Corresponding figures for 1969 were as follows:-

## VITAL STATISTICS — 1969

England and Wales — persons  
Estimated Mid-Year Home Population 48,826,800

(Provisional data)

	<i>Number</i>	<i>Rate</i>
Live births    ..    ..    ..	797,542	16·3 per 1,000 population
Stillbirths    ..    ..    ..	10,662	13·0 per 1,000 total births
Deaths    ..    ..    ..	579,463	11·9 per 1,000 population
Infant Mortality (deaths under 1 year of age) ..	14,397	18·0 per 1,000 live births
Neonatal Mortality (deaths under 4 weeks of age)	9,603	12·0 per 1,000 live births
Early Neonatal Mortality (deaths under 1 week of age)	8,232	10·0 per 1,000 live births
Perinatal Mortality (stillbirths and deaths under 1 week of age)    ..    ..	18,894	23·0 per 1,000 total births



# NOTIFIABLE DISEASES DURING YEAR 1970

<i>Disease</i>	<i>Total Cases Notified</i>	<i>Cases admitted to Hospital</i>	<i>Total Deaths</i>
Measles .. .. .	15	—	—
Lobar Pneumonia .. .. .	—	—	—
Scarlet Fever .. .. .	1	—	—
Whooping Cough .. .. .	—	—	—
Meningococcal Meningitis .. .. .	—	—	—
Dysentery .. .. .	—	—	—
Influenzal Pneumonia .. .. .	—	—	—
Ophthalmia Neonatorum .. .. .	—	—	—
Erysipelas .. .. .	—	—	—
Poliomyelitis (Non-Paralytic) .. .. .	—	—	—
Typhoid Fever .. .. .	—	—	—
Puerperal Pyrexia .. .. .	—	—	—
Para-Typhoid .. .. .	—	—	—
Infective Jaundice .. .. .	—	—	—

## CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING 1970

<i>Disease</i>	<i>Age Groups</i>															<i>Total</i>
	0—	1—	2—	3—	4—	5—	6—	7—	10—	15—	35—	45—	60—	<i>Unknown</i>		
Measles .. .. .	3	2	2	2	2	2	1	1	—	—	—	—	—	—	15	
Lobar Pneumonia .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Scarlet Fever .. .. .	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	
Whooping Cough .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Meningococcal .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dysentery .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Influenzal .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pneumonia .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ophthalmia .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Neonatorum .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Erysipelas .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Poliomyelitis .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Non-Paralytic .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Typhoid Fever .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal Pyrexia .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Para-Typhoid .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Infective Jaundice .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

**NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1970**  
**SEASONAL INCIDENCE**

<i>Notifiable Disease</i>	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>Apr.</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
Anthrax ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning ..	-	-	-	-	-	-	-	7	-	3	1	1	15
Measles ..	1	-	-	2	-	-	-	-	-	-	-	-	-
Meningococcal Infection ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (Lobar) ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia (Influenzal) ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic) ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever ..	-	-	-	-	-	1	-	-	-	-	-	-	1
Smallpox ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice ..	-	-	-	-	-	-	-	-	-	-	-	-	-



NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) 1954-70

	Anthrax	Diphtheria	Dysentery	Encephalitis	Enteric Fever	Erysipelas	Food Poisoning	Measles	Meningococcal Infection	Ophthalmia Neonatorum	Paratyphoid Fever	Pneumonia (Lobar)	Pneumonia (Influenzal)	Poliomylitis Acute (Non-Paralytic)	Puerperal Pyrexia	Scarlet Fever	Smallpox	Typhoid Fever	Whooping Cough	Infective Jaundice
1954	..	-	-	-	-	-	-	24	-	-	-	6	-	-	-	22	-	-	46	-
1955	..	-	5	-	-	-	-	324	1	2	-	6	-	5	-	10	-	-	2	-
1956	..	-	-	-	-	-	-	18	-	-	-	9	1	-	-	4	-	-	1	-
1957	..	-	2	-	-	1	-	104	1	1	-	10	6	-	-	14	-	-	27	-
1958	..	-	-	-	-	1	-	5	-	-	-	6	5	1	-	4	-	-	8	-
1959	..	-	-	-	-	-	-	238	-	-	-	5	3	-	-	1	-	-	26	-
1960	..	-	-	-	-	1	-	11	-	-	-	6	-	-	-	1	-	-	4	-
1961	..	-	-	-	-	-	-	149	-	-	-	4	-	-	-	-	-	1	1	-
1962	..	-	-	-	-	-	-	67	-	-	-	7	-	-	-	-	-	1	-	-
1963	..	-	49	-	-	-	-	156	-	-	-	4	-	-	1	6	-	-	7	-
1964	..	-	-	-	-	1	-	165	-	-	-	-	-	-	-	4	-	-	9	-
1965	..	-	1	-	-	-	-	139	-	-	1	-	-	-	-	2	-	-	1	-
1966	..	-	-	-	-	-	-	59	-	-	-	-	-	-	-	1	-	-	5	-
1967	..	-	10	-	-	-	-	269	-	-	-	-	-	-	-	3	-	-	2	-
1968	..	-	-	-	-	-	-	12	-	-	-	-	-	-	-	10	-	-	-	4
1969	..	-	-	-	-	-	-	233	-	-	-	-	-	-	-	11	-	-	-	1
1970	..	-	-	-	-	-	-	15	-	-	-	-	-	-	-	1	-	-	-	-

## TUBERCULOSIS 1970

Age Groups	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ..	—	—	—	—	—	—	—	—
1— .. ..	—	—	—	—	—	—	—	—
5— .. ..	—	—	—	—	—	—	—	—
10— .. ..	—	—	—	—	—	—	—	—
15— .. ..	—	—	—	—	—	—	—	—
25— .. ..	—	—	—	—	—	—	—	—
45— .. ..	—	1	—	—	—	—	—	—
65 and upwards ..	1	—	—	—	1	—	—	—
Total ..	1	1	—	—	1	—	—	—

## TUBERCULOSIS NOTIFICATIONS 1954-1970

Year	Respiratory			Non-respiratory			Grand Total
	M.	F.	Total	M.	F.	Total	
1954 ..	8	1	9	—	2	2	11
1955 ..	4	3	7	—	1	1	8
1956 ..	12	3	15	—	—	—	15
1957 ..	7	5	12	—	—	—	12
1958 ..	1	2	3	1	—	1	4
1959 ..	2	—	2	—	—	—	2
1960 ..	7	3	10	—	—	—	10
1961 ..	2	—	2	—	—	—	2
1962 ..	2	1	3	—	—	—	3
1963 ..	2	3	5	—	—	—	5
1964 ..	4	3	7	—	—	—	7
1965 ..	2	—	2	1	—	1	3
1966 ..	—	—	—	—	—	—	—
1967 ..	—	—	—	—	—	—	—
1968 ..	3	—	3	—	1	1	4
1969 ..	—	—	—	—	—	—	—
1970 ..	1	1	2	—	—	—	2

## DIPHTHERIA IMMUNISATION

The County Medical Officer of Health has kindly supplied the following details of Diphtheria Immunisation record cards received during the period 1st January to 31st December, 1970, in respect of children immunised during the year 1970:-

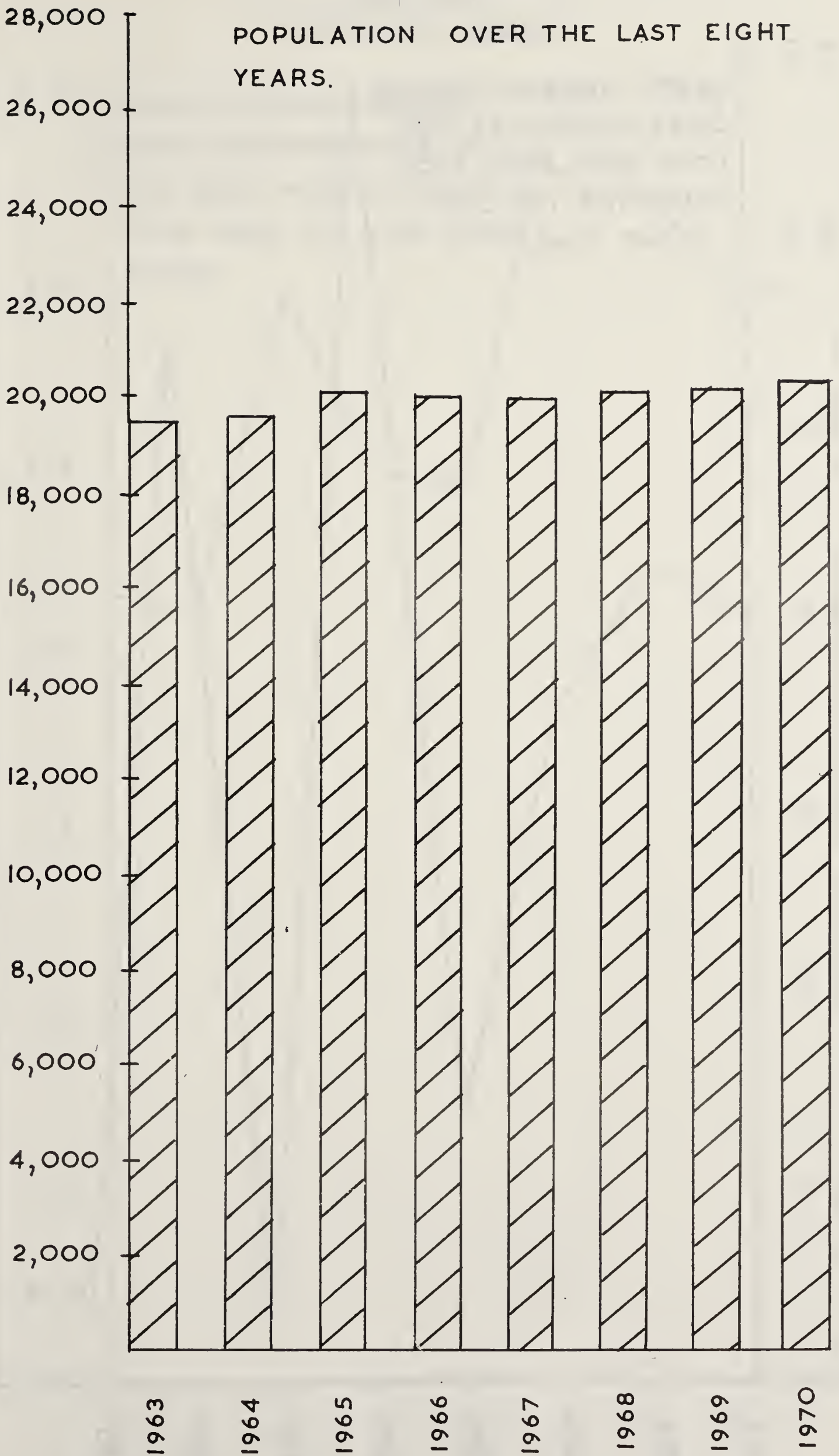
Primary ..	281
Booster ..	292

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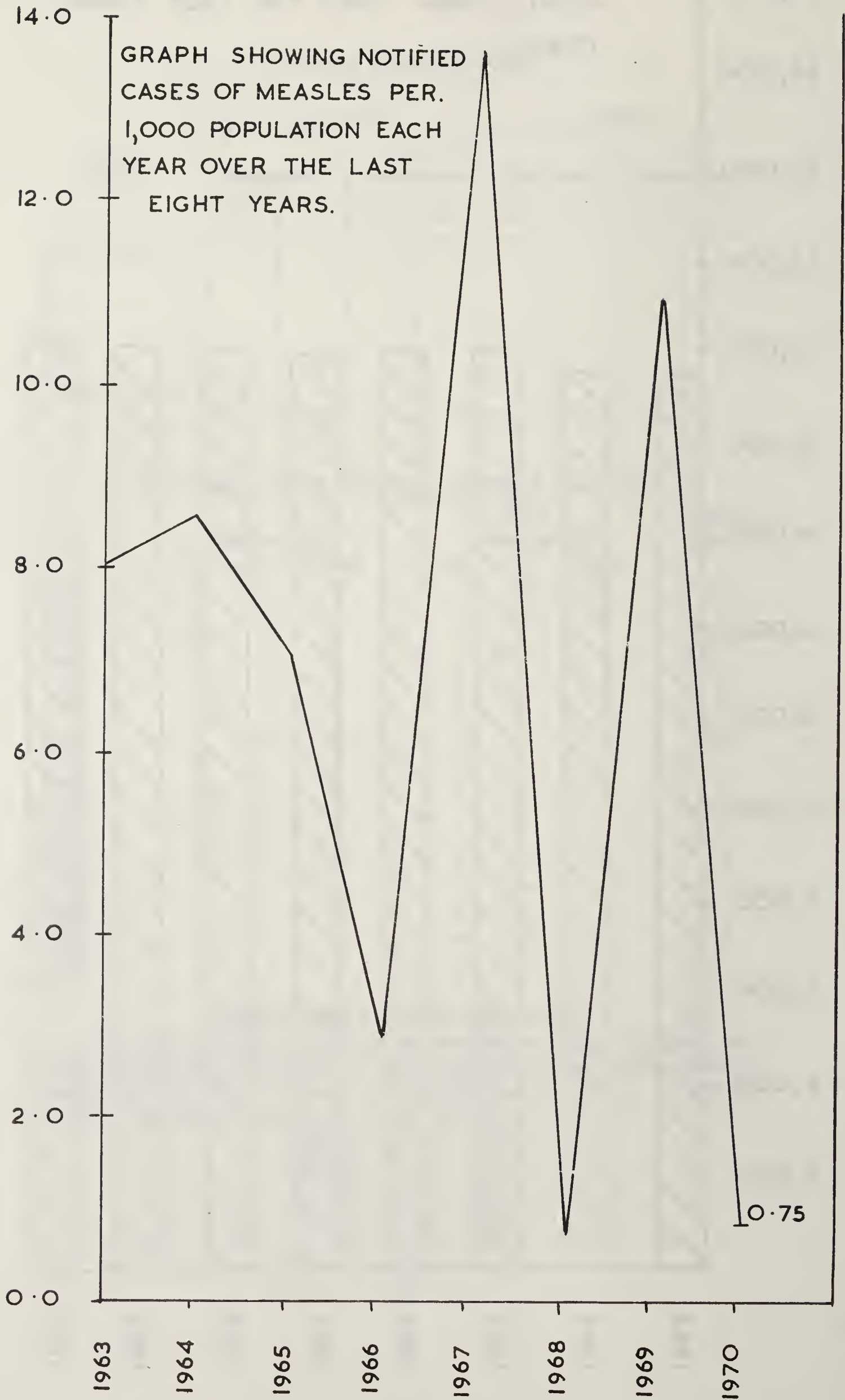
573

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HISTOGRAPH SHOWING ESTIMATED  
POPULATION OVER THE LAST EIGHT  
YEARS.

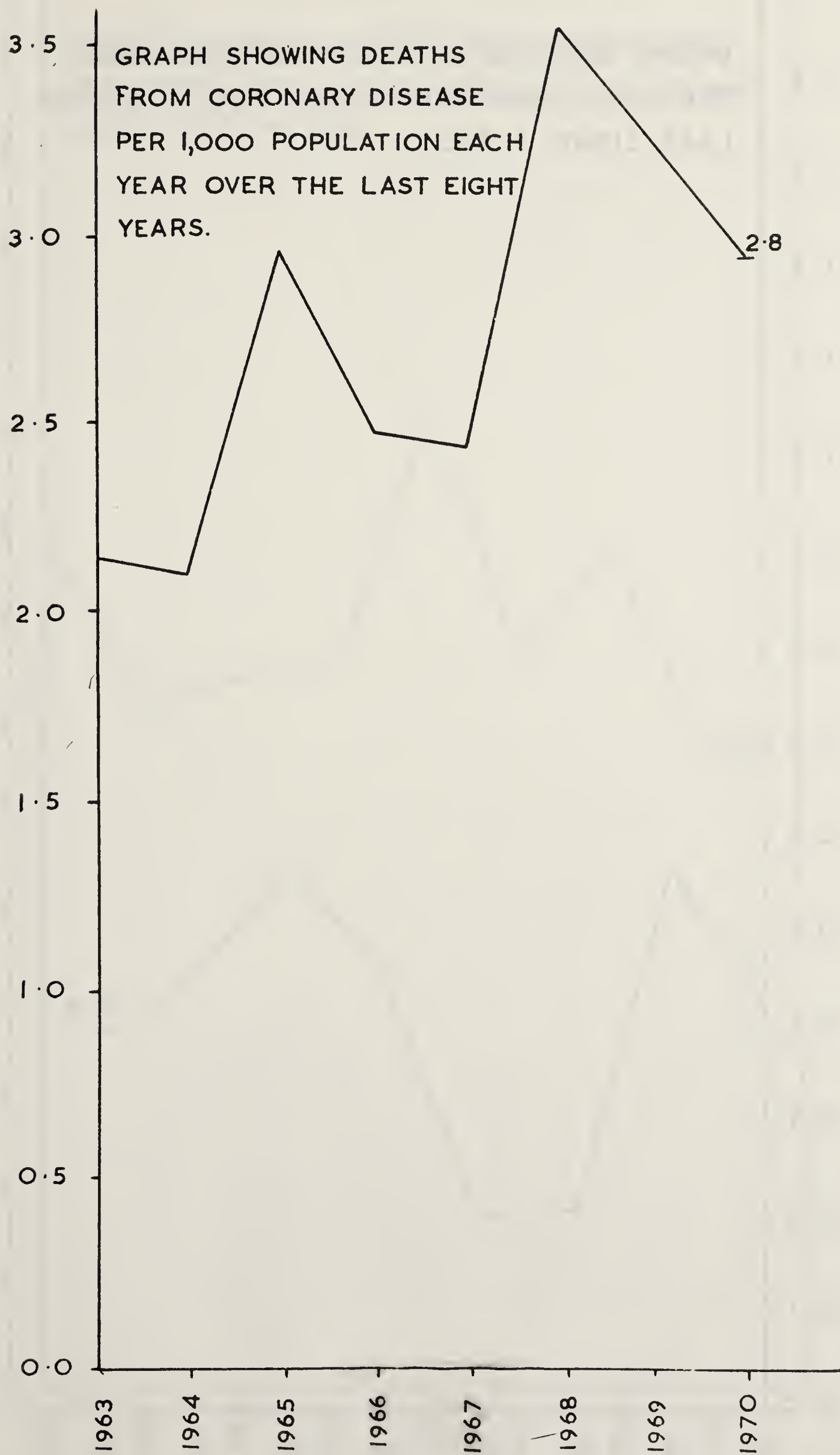


# MEASLES.





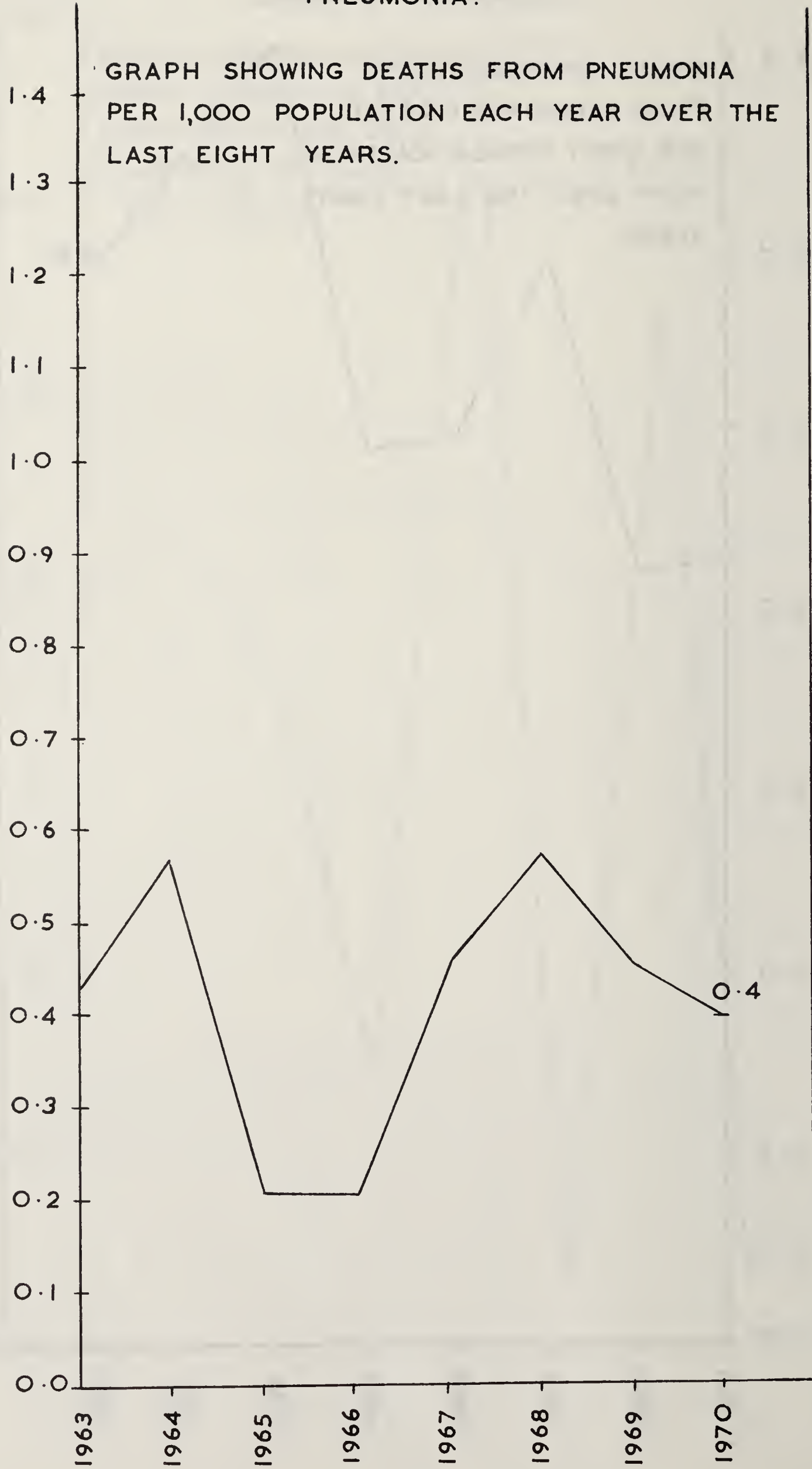
## CORONARY DISEASE.





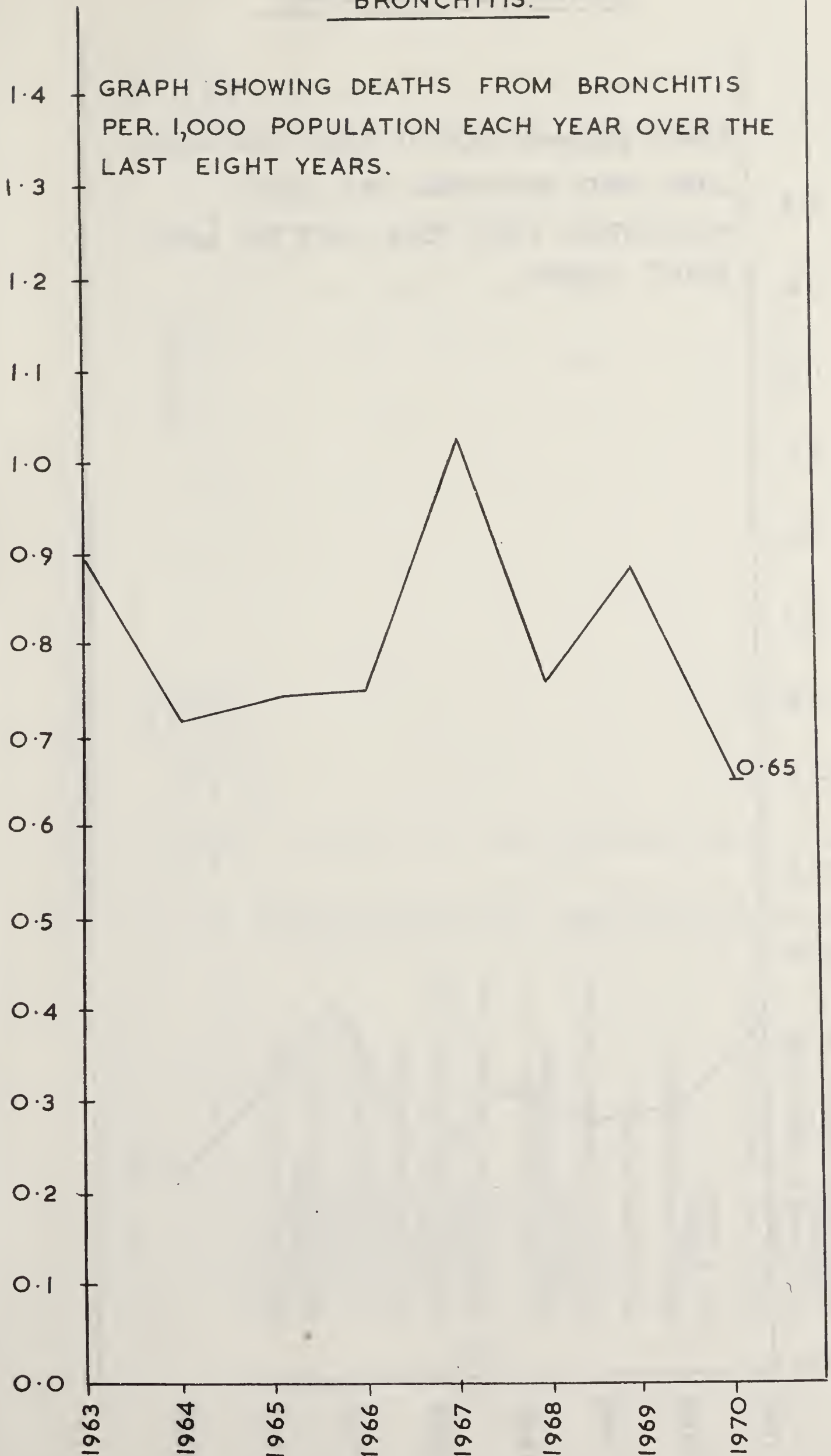
PNEUMONIA.

GRAPH SHOWING DEATHS FROM PNEUMONIA  
PER 1,000 POPULATION EACH YEAR OVER THE  
LAST EIGHT YEARS.

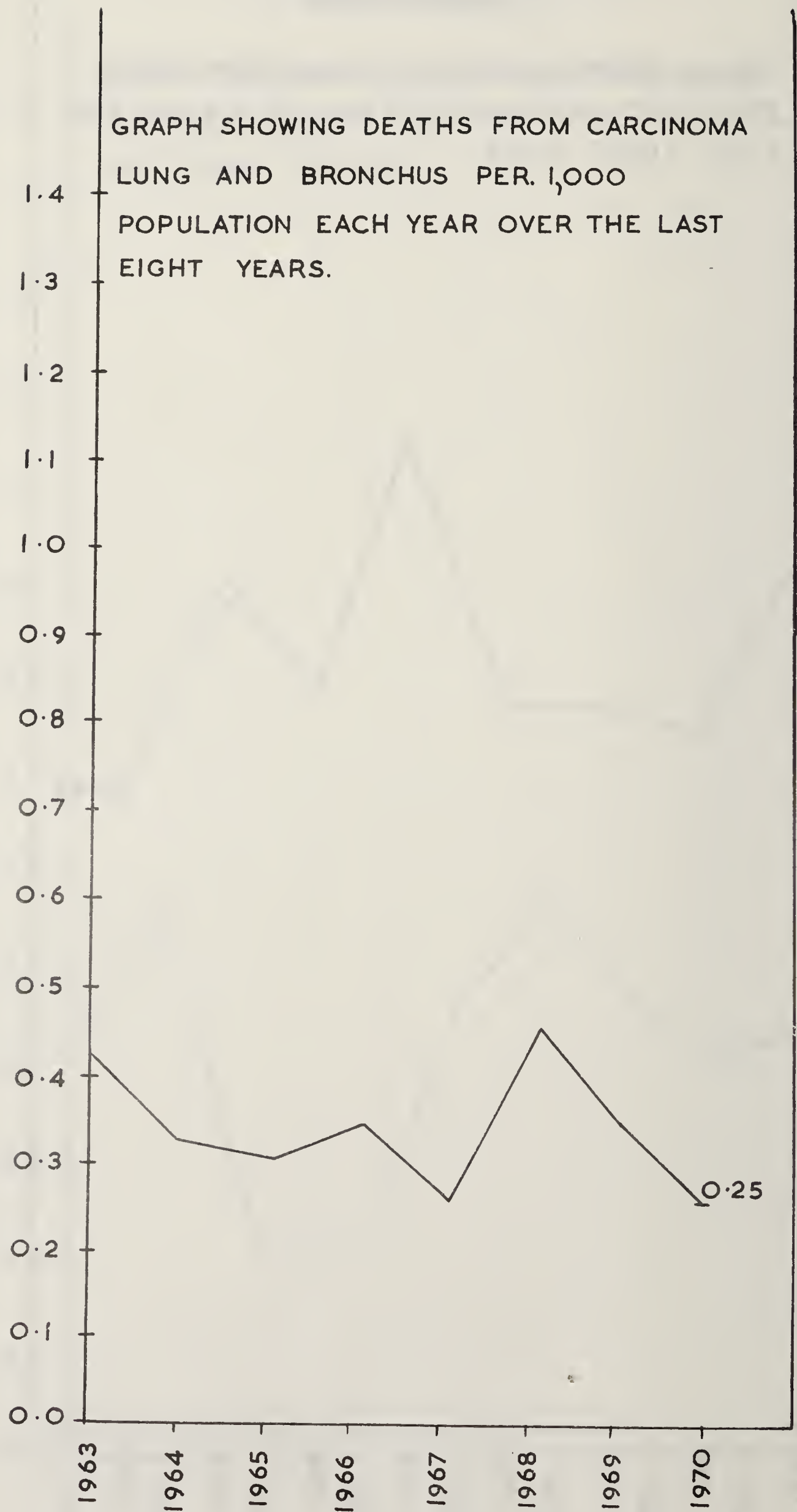


# BRONCHITIS.

GRAPH SHOWING DEATHS FROM BRONCHITIS  
PER. 1,000 POPULATION EACH YEAR OVER THE  
LAST EIGHT YEARS.



# CANCER OF THE LUNG.



# CLASSIFICATION OF DEATHS

Cause of Death	Sex	Total all Ages	Under 4 weeks	4 weeks and under 1 year	Age in Years									
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	
B19 (2) Malignant Neoplasm, Oesophagus .. ..	M	-	-	-	-	-	-	-	-	-	-	-	-	-
B19 (3) Malignant Neoplasm, Stomach .. ..	F	1	-	-	-	-	-	-	-	-	-	1	-	-
B19 (4) Malignant Neoplasm Intestine .. ..	M	6	-	-	-	-	-	-	-	-	2	1	2	1
B19 (5) Malignant Neoplasm, Larynx .. ..	F	2	-	-	-	-	-	-	-	-	-	-	3	2
B19 (6) Malignant Neoplasm, Lung, Bronchus .. ..	M	5	-	-	-	-	-	-	-	-	-	-	4	2
B19 (7) Malignant Neoplasm, Breast	F	6	-	-	-	-	-	-	-	-	1	-	-	-
B19 (8) Malignant Neoplasm, Uterus	F	1	-	-	-	-	-	-	-	-	-	-	-	-
B19 (9) Malignant Neoplasm, Prostate .. ..	M	4	-	-	-	-	-	-	-	-	1	1	-	-
B19 (11) Other Malignant Neoplasms	F	1	-	-	-	-	-	-	-	-	-	-	-	1
B21 Diabetes Mellitus .. ..	M	6	-	-	-	-	-	-	-	-	2	1	-	1
B46 (1) Other Endocrine etc. Diseases .. ..	M	6	-	-	-	-	-	-	-	-	-	1	1	1
B23 Anaemias .. ..	F	6	-	-	-	-	-	-	-	-	1	1	1	1
B46 (5) Other Diseases of Nervous System .. ..	M	2	-	-	-	-	-	-	-	-	-	-	-	-
B26 Chronic Rheumatic Heart Disease .. ..	F	2	-	-	-	-	-	-	-	-	-	1	-	-
B27 Hypertensive Disease .. ..	M	1	-	-	-	-	-	-	-	-	-	-	-	-
	F	5	-	-	-	-	-	-	-	-	-	-	-	-
	F	4	-	-	-	-	-	-	-	-	-	-	-	-

# CLASSIFICATION OF DEATHS—(contd.)

Cause of Death	Sex	Total all Ages	Under 4 weeks	4 weeks and under 1 year	Age in Years								
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
B28 Ischaemic Heart Disease..	M	40	-	-	-	-	-	-	4	4	6	16	10
B29 Other forms of Heart Disease ..	F	16	-	-	-	-	-	-	1	1	1	5	9
B30 Cerebrovascular Disease..	M	6	-	-	-	-	-	-	-	-	2	-	4
B30 Cerebrovascular Disease..	F	5	-	-	-	-	-	-	-	-	-	1	4
B46 (6) Other Diseases of Circulatory Sustum ..	M	16	-	-	-	-	-	-	1	-	2	7	7
B46 (6) Other Diseases of Circulatory Sustum ..	F	18	-	-	-	-	-	-	-	-	3	9	5
B31 Influenza ..	M	7	-	-	-	-	-	-	-	-	-	-	5
B31 Influenza ..	F	5	-	-	-	-	-	-	-	-	1	2	5
B32 Pneumonia ..	M	3	-	-	-	-	-	-	-	-	-	2	5
B32 Pneumonia ..	F	8	-	-	-	-	-	-	-	-	1	5	5
B33 (1) Bronchitis and Emphysema..	M	7	1	-	-	-	-	-	-	-	-	-	2
B33 (1) Bronchitis and Emphysema..	F	6	-	-	-	-	-	-	-	-	2	4	1
B33 (2) Asthma ..	M	4	-	-	-	-	-	-	1	-	-	-	-
B33 (2) Asthma ..	F	1	-	-	-	-	1	-	-	1	-	-	1
B46 (7) Other Diseases of respiratory System ..	M	-	-	-	-	-	-	-	-	-	-	-	-
B46 (7) Other Diseases of respiratory System ..	F	-	-	-	-	-	-	-	-	-	-	-	-
B34 Peptic Ulcer ..	M	-	-	-	-	-	-	-	-	-	-	-	-
B34 Peptic Ulcer ..	F	1	-	-	-	-	-	-	-	-	-	-	1
B37 Cirrhosis of Liver ..	M	1	-	-	-	-	-	-	1	-	-	-	-
B37 Cirrhosis of Liver ..	F	-	-	-	-	-	-	-	-	-	-	-	-
B46 (8) Other Diseases of Digestive System ..	M	-	-	-	-	-	-	-	-	-	-	-	-
B46 (8) Other Diseases of Digestive System ..	F	2	-	-	-	-	-	-	-	-	-	1	1
B38 Nephritis and Nephrosis ..	M	1	-	-	-	-	-	-	-	-	-	-	-
B38 Nephritis and Nephrosis ..	F	-	-	-	-	-	-	-	1	-	-	-	-
B39 Hyperplasia of Prostate ..	M	1	-	-	-	-	-	-	-	-	-	-	1
B46 (11) Diseases of Musculo- Skeletal Sytem ..	M	-	-	-	-	-	-	-	-	-	-	-	-
B46 (11) Diseases of Musculo- Skeletal Sytem ..	F	1	-	-	-	-	-	-	-	-	-	-	1



CLASSIFICATION OF DEATHS—(contd.)

Cause of Death	Sex	Total all Ages	Under 4 weeks	4 weeks and under 1 year	Age in Years								
					1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
B42 Congenital Anomalies ..	M	4	2	-	1	-	-	-	-	-	1	-	-
B43 Birth Injury, Difficult Labour, etc... ..	F	1	-	-	1	-	-	-	-	-	-	-	-
	M	1	1	-	-	-	-	-	-	-	-	-	-
B44 Other Causes of Perinatal Mortality ..	F	-	-	-	-	-	-	-	-	-	-	-	-
	M	1	1	-	-	-	-	-	-	-	-	-	-
BE47 Motor Vehicle Accidents	F	1	1	-	-	-	-	-	-	-	1	-	-
	M	1	1	-	-	1	1	-	-	-	-	-	-
BE48 All Other Accidents ..	F	2	-	-	-	-	-	-	-	-	-	-	-
	M	3	-	-	-	-	-	-	-	-	-	1	-
BE49 Suicide and Self-inflicted Injuries ..	F	1	-	-	-	-	-	-	1	-	-	1	-
	M	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL ALL CAUSES ..	M	134	4	-	3	1	1	1	7	10	19	50	39
	F	95	1	-	2	1	1	1	5	7	10	30	38
TOTAL BOTH SEXES ..		229	5	-	5	2	2	2	12	17	29	80	77

**ANNUAL REPORT OF THE  
SENIOR PUBLIC HEALTH INSPECTOR AND HOUSING  
OFFICER FOR THE YEAR 1970**

MR. CHAIRMAN, MADAM AND GENTLEMEN,

It gives me pleasure to present the Annual Report on the work of the Public Health Dept. carried out during the year 1970. Last year I was proud to report that 1969 saw the commencement of a smoke control programme which, it was hoped, would gather momentum in the years ahead, but alas, before the year under review was at an end, we suffered a set-back. In February the Minister confirmed the Swadlincote No. 2 Smoke Control Order to come into operation on 1st July, 1971 but due to a national shortage of smokeless fuel, the Council saw fit to postpone the operative date for 12 months, i.e. 30th June, 1972. It is now hoped that, with this crisis behind us, we shall continue to make steady year by year progress towards the ultimate end of making Swadlincote completely smoke free. Another successful Clean Air Exhibition was held in May.

1970 saw the completion of the new Gresley Woodlands Estate where 33 one and two bedroomed bungalows replaced 50 prefabs. This has added a neat and attractively developed estate to the Council's housing stock.

The number of Improvement Grants completed during the year rose by 19 to a total of 79, of which 10 were Discretionary Grants.

The number of privately built houses continued to increase.

Three prosecutions were instituted under the Food & Drugs Act in the local Magistrates Court, each of which was successful, with substantial fines being levied.

No change of staff personnel occurred during the year.

I have much pleasure in expressing my thanks to the Members of the Council, and especially to the Chairman and Members of the Public Health and Housing Committees for their support throughout the year. My thanks are also due, in no small measure to the heads of all Departments of the Council and their staffs for their continued support and co-operation, and last but not least to the Medical Officer of Health and the rest of the staff of this Department for the guidance and loyalty which I have enjoyed.

I have the honour to be,

Your obedient Servant,

D. H. BRADBURY.

*Senior Public Health Inspector and  
Housing Officer.*

## HOUSING

### Building Programme

The number of new Houses erected during the year were as follows:-

(i) By the Local Authority	..	..	..	..	30
(ii) By other Local Authorities	..	..	..	..	—
(iii) By other bodies or persons	..	..	..	..	176

### Housing Programme

Houses demolished	..	..	..	..	..	19
(A) In Clearance Areas	..	..	..	..	..	—
(B) Not in Clearance Areas	..	..	..	..	..	19
Houses closed	..	..	..	..	..	1
Closing Orders made	..	..	..	..	..	1
Demolition Orders made	..	..	..	..	..	6
Clearance Orders made	..	..	..	..	..	—
Families rehoused from unfit houses				..	..	8

The 33 bungalows at Gresley Woodlands were completed and occupied.

19 Individual Unfit Houses were demolished within the period under review and 8 families rehoused. One Closing Order and 6 Demolition Orders were made.

Improvement grants continued to attract house owners to modernise the older type houses; the number which were completed during the year was 79, an increase of 19 over the previous year.

The number of grants approved were 12 Discretionary and 94 Standard.



# IMPROVEMENT GRANTS

	Discretionary		Standard		Both Grants	
	No. Completed	Amount Paid	No. Completed	Amount Paid	No. Completed	Amount Paid
Jan. 1954 to June 1959 .. ..	43	£7,057	—	—	43	£7,057
July to Dec. 1959 .. ..	6	£960	4	£338	10	£1,298
1960 .. ..	4	£435	41	£4,642	45	£5,077
1961 .. ..	7	£1,480	31	£3,106	38	£4,586
1962 .. ..	5	£975	40	£4,565	45	£5,540
1963 .. ..	2	£585	49	£5,853	51	£6,438
1964 .. ..	4	£1,141	56	£6,631	60	£7,772
1965 .. ..	2	£588	58	£8,595	60	£9,183
1966 .. ..	2	£418	44	£5,679	46	£6,097
1967 .. ..	3	£913	111	£19,069	114	£19,982
1968 .. ..	7	£1,447	83	£10,822	90	£12,269
1969 .. ..	2	£1,764	58	£7,877	60	£9,641
1970 .. ..	10	£4,190	69	£12,555	79	£16,745
TOTAL .. ..	97	£21,953	644	£89,732	741	£111,685

No. Approved 1970:      Discretionary 12.      Standard 94.



## COMPLAINTS

952 complaints were received during the year relating to items which are tabulated below.

<i>Complaints</i>							<i>Total complaints investigated</i>
Chimney Stack	..	..	..	..	..	..	4
House Roof	..	..	..	..	..	..	13
Eaves, Gutters and rain water pipes	..	..	..	..	..	..	5
Dampness	..	..	..	..	..	..	16
Plaster	..	..	..	..	..	..	10
Windows and Doors	..	..	..	..	..	..	14
Ceilings	..	..	..	..	..	..	2
Floors	..	..	..	..	..	..	5
Fireplaces	..	..	..	..	..	..	2
Burst water supply	..	..	..	..	..	..	3
Water closet	..	..	..	..	..	..	13
Water Supply	..	..	..	..	..	..	1
Electric wiring	..	..	..	..	..	..	1
Drainage:							
Obstructions	..	..	..	..	..	..	79
Drains defective	..	..	..	..	..	..	9
Dustbins	..	..	..	..	..	..	353
Refuse Accumulations	..	..	..	..	..	..	9
Infestations:							
Rats	..	..	..	..	..	..	156
Mice	..	..	..	..	..	..	43
Ants	..	..	..	..	..	..	128
Cockroaches	..	..	..	..	..	..	7
Pigeons	..	..	..	..	..	..	2
Beetles	..	..	..	..	..	..	22
Wasps	..	..	..	..	..	..	15
Moles	..	..	..	..	..	..	2
Silver Fish	..	..	..	..	..	..	3
Weeds	..	..	..	..	..	..	2
Flies	..	..	..	..	..	..	2
Crickets	..	..	..	..	..	..	1
Disinfestations requested	..	..	..	..	..	..	3
Smoke nuisance	..	..	..	..	..	..	4
Offensive smells	..	..	..	..	..	..	11
Noise	..	..	..	..	..	..	2
Caravans	..	..	..	..	..	..	1
Miscellaneous	..	..	..	..	..	..	9
							952

## SUMMARY OF INSPECTIONS AND RESULTANT ACTION

The following information is compiled in tabular form and is in fact a summary of work undertaken in the department during 1970.

### (a) Housing

Visits under the Housing Acts .. .. .	991
Visits under the Public Health Acts .. .. .	841

### (b) General

Subsidence .. .. .	15
Factories .. .. .	36
Offices .. .. .	115
Verminous Premises and Articles .. .. .	1
Infectious Disease .. .. .	1
Places of Entertainment .. .. .	4
Keeping of Animals .. .. .	3
Water Supplies and Water Sampling .. .. .	61
Food Premises .. .. .	1,757
Caravan Sites .. .. .	11
Drain Testing and Inspection .. .. .	156
Hairdressers .. .. .	10
Clean Air .. .. .	446
Rodent Control .. .. .	988
Noise .. .. .	2
Refuse Accumulation .. .. .	9

### (c) Interviews

Complaints .. .. .	90
Housing Applicants .. .. .	745
Owners .. .. .	229
Contractors .. .. .	145
Clean Air .. .. .	92

### (d) Number of Notices Served

	<i>Informal Notices Outstanding Jan. 1970</i>	<i>Formal Notices Outstanding Jan. 1970</i>
Public Health Act, 1936 .. .. .	6	7
Food and Drugs Act, 1955 .. .. .	2	—
Food Hygiene (General) Regs. 1960 .. .. .	—	—
Factories Act, 1961 .. .. .	—	—
Clean Air Act, 1956 .. .. .	—	1
Derbyshire County Council Act, 1954 .. .. .	—	—
Caravan Sites and Control of Development Act, 1960 .. .. .	1	—
O.S.R. Act, 1963 .. .. .	2	—
The Food Hygiene (Market Stalls & Delivery Vehicles Reg. 1966) .. .. .	—	—
Noise Abatement Act, 1960 .. .. .	—	—
Prevention of Damage by Pests Act, 1949 .. .. .	—	—

		<i>Informal Notices Served</i>	<i>Formal Notices Served</i>
(e)	Public Health Act, 1936 .. ..	50	51
	Food and Drugs Act, 1955 .. ..	4	—
	Food Hygiene (General) Regs. 1960..	10	—
	Factories Act, 1961 .. ..	2	—
	Clean Air Act, 1956 .. ..	11	—
	Derbyshire County Council Act, 1954	—	—
	Caravan Sites and Control of Develop- ment Act, 1960 .. ..	3	—
	O.S.R. Act, 1963 .. ..	11	—
	Food Hygiene (Market Stalls & Delivery Vehicles Reg. 1966) ..	2	—
	Noise Abatement Act, 1960 ..	2	—
	Prevention of Damage by Pests Act, 1949 .. ..	—	1
(f)	Number of Notices complied with (including notices outstanding from 1969) Public Health Act, 1936 ..	48	43
	Food and Drugs Act, 1955 .. ..	4	—
	Food Hygiene (General) Regs. 1960..	6	—
	Factories Act, 1961 .. ..	—	—
	Clean Air Act, 1956 .. ..	9	1
	Derbyshire County Council Act, 1954	—	—
	Caravan Sites and Control of Develop- ment Act, 1960 .. ..	4	—
	O.S.R. Act, 1963 .. ..	8	—
	The Food Hygiene (Market Stalls & Delivery Vehicles Reg. 1966) ..	2	—
	Noise Abatement Act, 1960 ..	2	—
	Prevention of Damage by Pests Act, 1949 .. ..	—	—

## WATER SUPPLY

The water supply to the district is controlled by the North West Leicestershire Water Board and comes mainly from a service reservoir situated beyond a nearby village, with emergency supplies available from adjoining water authorities.

The source of the district's water is drawn from the Bunter sandstone measures and mixed with supplies from the River Dove Water Board, being treated at Milton waterworks.



Throughout the year close co-operation has been maintained by the Water Board and its staff, and the assistance of the Chief Engineer, who furnished the following report, is greatly appreciated by the department:-

1. (a) The water supplied by the Board within the Swadlincote Urban District has been satisfactory, both in quality and quantity.
- (b) No reports of contamination were received.
- (c) No examinations for fluoride content were made in 1970, but no radical changes are expected.
2. For your information the Board took 633 samples of raw and treated water from its various sources and from various points on the distribution system throughout the Board's area of supply, and they were sent for bacteriological examination. All \*samples were satisfactory excepting four which had a minimal coliform count and satisfactory results were obtained from subsequent samples. None of these four were within the Swadlincote Urban District. The results of samples taken within your district have already been forwarded to your Medical Officer of Health. 113 samples of water were sent for chemical analysis and all samples of treated water were satisfactory.

\*Treated water.

The Health Department regularly obtain samples from various parts of the Urban Area and 43 such samples were taken during the year and submitted for Bacteriological examination. Samples are also submitted for Chemical Analysis periodically, and a typical analysis is as follows:-

#### Chemical Sample

Appearance in 2 ft. Tube	.. ..	Colourless, practically clear.
Colour (Hazen Units)	.. ..	
Turbidity (p.p.m. Silica Scale)	.. ..	
pH value	.. ..	8.00 parts per million
		<i>Parts per million</i>
Total Solid Matter (Dried at 180°C)	.. ..	410
Free and Saline Ammonia	.. ..	0
Albuminoid Ammonia	.. ..	0.03
Nitrogen as Nitrites	.. ..	0
Nitrogen as Nitrates	.. ..	8
Chlorine (present as Chloride)	.. ..	35
Oxygen absorbed in four hours at 80°F	.. ..	0.25
Temporary	.. ..	150
Hard Permanent	.. ..	155
Total	.. ..	305
Oxygen in Solution	.. ..	
Oxygen absorbed in 5 days	.. ..	
Available Chlorine	.. ..	0
Metals: Lead	.. ..	0.02
Copper	.. ..	0.3
Zinc	.. ..	0
Iron	.. ..	0



## SEWERAGE AND SEWAGE DISPOSAL

The following information has been supplied by Mr. J. W. May, M.I., MUN.E., M.I. INST. H.E., the Council's Engineer and Surveyor.

"The present arrangements for sewage and sewage disposal are adequate. The Council have completed Phase 1 of modernisation to the Stanton Sewage Works and Phase II will be carried out this year. Discussions are in hand for the first stage of the Gresley re-drainage to provide for replacement of sewers which have been damaged by mining subsidence over the past years."

## REFUSE RECEPTACLES

Under the Municipal Dustbin Scheme bins are provided at a Rental of 37p per year, and bins are expected to have a minimum life of 5 years. The following table shows the number of bins supplied annually since the scheme started.

<i>Year</i>	<i>Bins Supplied (including replacements)</i>		
1950	..	..	215
1951	..	..	115
1952	..	..	151
1953	..	..	159
1954	..	..	273
1955	..	..	329
1956	..	..	315
1957	..	..	323
1958	..	..	271
1959	..	..	228
1960	..	..	308
1961	..	..	262
1962	..	..	291
1963	..	..	227
1964	..	..	319
1965	..	..	307
1966	..	..	272
1967	..	..	284
1968	..	..	283
1969	..	..	383
1970	..	..	353
			<hr/> 5,668 <hr/>

## AIR POLLUTION

The No. 2 Smoke Control Area covering Castle Gresley was confirmed by the Ministry of Housing & Local Government, the operative date to be the 1st July, 1971. Unfortunately due to the shortage of solid smokeless fuels in the area, the Council saw fit to defer the operative date to the 30th June, 1972. This was an unfortunate but unavoidable step, as the effect will be to prolong the time needed to make the whole of the Urban District smokeless.

The volumetric analysis of the air of the district was discontinued early in the year, because it was felt that for the expenditure involved in the upkeep and maintenance of the equipment, very little useful information was being obtained.

## RODENT CONTROL

Following the trend of recent years, no major infestations were discovered during the year. In all cases of complaints concerning rats and mice, the infestation was satisfactorily cleared up using Warfarin. It has been found that in a lot of cases of infestation of rats the cause of the trouble can very often be traced to disused outside W.C.'s, as more and more people install bathrooms in their houses. It would be reasonable to expect that the problem of infestations from disused amenities might increase. With the aid of the Ministry of Agriculture, Fisheries & Food, a complete treatment of the main sewers of the district was again carried out with very satisfactory results. The continuing satisfactory results in this respect can, to a large extent, be the result of constant surcharging of the main sewers following subsidence damage, and in this respect it may be said that a small amount of good has come out of subsidence.

### Other Pests

As in the previous year, large numbers of complaints were received concerning wasps and ants. As previously, powder was issued free of charge to people complaining of ant infestation, and where the powder proved to be unsuccessful, the premises were then sprayed. In the case of wasps, these were destroyed by the Rodent Operator wherever possible. All these services were carried out free of charge.

**Prevention of Damage by Pests Act, 1949.**  
**Year ended 31st December, 1970.**

	<i>Type of Property</i>	
	<i>Non-Agricultural</i>	<i>Agricultural</i>
<b>Properties other than Sewers:</b>		
1. Number of properties in district ..	8,274	27
2. (a) Total number of properties (including nearby premises) inspected following notification .. ..	965	—
(b) Number infested by (i) Rats ..	464	—
(ii) Mice ..	39	—
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification ..	51	—
(b) Number infested by (i) Rats ..	45	—
(ii) Mice ..	1	—
<b>Sewers:</b>		
4. Were any sewers infested by rats during the year? .. .. .	Yes	



# TREATMENT OF SEWERS 1955-70

<i>Date</i>	<i>Total No. of Manholes</i>	<i>No. Baited</i>	<i>Manholes showing takes</i>	<i>Poison Used</i>	<i>Remarks</i>
October, 1955 .. ..	563	413	105	Zinc Phosphide	
November, 1956 .. ..	563	422	102	Zinc Phosphide	
July, 1957 .. ..	584	397	209	Zinc Phosphide	
February, 1958 .. ..	585	326	102	Zinc Phosphide	
November, 1958 .. ..	585	52	16	Warfarin 5	(Newhall only)
March, 1959 .. ..	563	32	—		(Test bait)
May, 1959 .. ..	563	38	7	Warfarin 5	
November, 1959 .. ..	563	123	13	Warfarin 5	
December, 1960 .. ..	563	41	9	Warfarin 5	
June, 1961 .. ..	563	41	19	Warfarin 5	
November, 1961 .. ..	537	48	12		(Test bait)
April, 1962 .. ..	537	99	29	Warfarin 5	
May, 1963 .. ..	537	78	17	Warfarin 5	
1964 .. ..	537	—	—		
1965 .. ..	632	146	28	Warfarin 5	
1966 .. ..	641	104	7	Warfarin 5	
1967 .. ..	641	104	7	Warfarin 5	
1968 .. ..	663	108	1	Warfarin 5	
1969 .. ..	663	96	2	Warfarin 5	
1970 .. ..	663	112	2	Warfarin 5	



## SUPERVISION OF FOOD SUPPLIES

### Register of Food Premises

The following table supplies information on the number and types of food premises in the Urban District.

<i>Types of Premises</i>	<i>Total</i>
Bakehouses .. .. .	2
Butcher's Shops (including making-up premises) ..	22
Cafes, Restaurants and Canteens .. .. .	13
Fried Fish and Chip Shops and Wet Fish Shops ..	13
Greengrocers .. .. .	4
Grocers and General Stores (excluding Off-Licences)	56
Corn Merchants .. .. .	3
Licensed Premises .. .. .	44
Off-Licences including those selling General Goods	21
Confectioners .. .. .	8
Mineral Water Manufacturers .. .. .	2
Ice Cream Manufacturers .. .. .	1
Slaughterhouses .. .. .	5
	194

### Inspection of Food Premises

The following table is included as an indication of the amount of work involved in routine inspection of food premises during the year.

Bakehouses .. .. .	29
Ice Cream Manufacturers .. .. .	10
Ice Cream Retailers .. .. .	62
Market Stalls .. .. .	595
Mineral Water Manufacturers .. .. .	18
General Food Premises .. .. .	313
Cafes, Canteens (including Works Canteens) ..	18
Slaughterhouses .. .. .	498
Fried Fish & Chip Shops (including wet fish) ..	38
Butchers Shops (including Making-up premises) ..	130
Licensed Premises .. .. .	34
Milk Distributors .. .. .	2
Mobile Vehicles .. .. .	10
	1,757

## UN SOUND FOOD

The following is an abbreviated list of items of food found to be unfit for human consumption during 1970, followed by a summary of the estimated weight of all condemnations of unfit food during each of the last ten years.

18 lbs.	Corned Beef
25 lbs.	Bacon
4 lbs.	Luncheon Meat
1 lb.	Minced Steak
25½ lbs.	Tomatoes
5 Bottles	Tree Top

### Frozen Foods

79 pkts.	Fish and Fish Products
82 pkts.	Meat and Meat Products
105 pkts.	Vegetables
15 lbs.	Chicken and Chicken Pies
9 lbs.	Pastry and Cake
15	Trifles
10	Mousse
7 doz.	Lollies

The approximate weight of food condemned during recent years is as follows:-

1970	7 cwts.
1969	22 cwts.
1968	20 cwts.
1967	15 cwts.
1966	19 cwts.
1965	15 cwts.
1964	13 cwts.
1963	13 cwts.
1962	12 cwts.
1961	7 cwts.

# SUMMARY OF ANIMALS SLAUGHTERED, INSPECTED, INCIDENCE OF DISEASE FOUND

	<i>Cattle excluding cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed ..	640	16	2	710	1,107	—
Number inspected	640	16	2	710	1,107	—
All diseases except Tuberculosis and Cystercerci whole carcasses condem- ned .. ..	—	—	—	—	—	—
Carcases of which some part or organ was condemned	36	2	—	9	44	—
Total ..	36	2	—	9	44	—
Percentage of the number inspected affected with dis- ease other than tuberculosis and cystercerci ..	5·6	12·5	—	1·3	4·0	—
Tuberculosis only: Whole carcasses condemned ..	—	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	2	—
Total ..	—	—	—	—	2	—
Percentage of the number inspected affected with Tuberculosis ..	—	—	—	—	·2	—
Cysticereosis: Carcases of which some part or organ was condemned	—	—	—	—	—	—
Cases submitted to treatment by re- frigeration ..	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

## MEAT INSPECTION

There are five licensed slaughterhouses in the district. 100% inspection of all meat killed at these slaughterhouses was carried out, and as in previous years the quality was found to be extremely high. All meat and offals found to be unfit were voluntarily surrendered and destroyed in the Council's incinerator.

### Summary of disease found and parts of animals affected.

				<i>Cwts.</i>	<i>Qtrs.</i>	<i>Lbs.</i>	<i>Ozs.</i>
<b>Tuberculosis</b>							
BOVINES	—Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	—	—
PIGS	—Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	12	—
CALVES	—Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	—	—
				—	—	12	—
<b>Other Diseases</b>							
BOVINES	—Carcase Meat	..	..	—	—	—	—
	Organs	..	..	4	—	3	12
PIGS	—Carcase Meat	..	..	—	3	8	—
	Organs	..	..	—	3	9	10
SHEEP	—Carcase Meat	..	..	—	—	8	—
	Organs	..	..	—	—	12	4
CALVES	—Carcase Meat	..	..	—	—	—	—
	Organs	..	..	—	—	—	—
				5	3	13	10

The following is a summary of parts of animals diseased and condemned:

BOVINES	—Liver	27
	Lungs	4
	Heart	4
	Head	3
	Spleen	1
	Kidney	1
PIGS	—Liver	19
	Lungs	11
	Heart	19
	Head	2
	Mesentery	1
	Kidney	2
SHEEP	—Liver	8
	Heart	1



## RAG FLOCK AND OTHER FILLING MATERIALS ACT

One premise is registered under the provisions of Section two of the Rag Flock and Other Filling Materials Act.

## ICE CREAM

Details of Register 31st December, 1970:

Registered for Manufacture only	..	..	1
Registered for Sale only..	..	..	68

Changes in Register, 1970:

	<i>Amend-ments</i>	<i>Additions</i>	<i>Removed from list</i>
Number for Manufacture and sale	—	—	—
Number for sale only	3	4	10

## Bacteriological Analysis

24 samples of Ice Cream were submitted to the County Laboratory for examination with the following results:

	<i>Satisfactory</i>	<i>Unsatisfactory</i>
Ice Cream	24	—
Lollies	—	—

## LICENCES

Licences were issued during the year as follows:

Slaughterhouses Act, 1958	..	..	..	5
Slaughter of Animals Act, 1958	..	..	..	14
Pet Animals Act, 1951	..	..	..	2
Animals Boarding Establishment Act, 1963	..	..	..	1

## FOOD AND DRUGS ACT, 1955

Sampling of Food and Drugs is undertaken by the County Analyst as the Food and Drugs Authority. The County Analyst, Mr. J. Markland, has kindly supplied me with information of such work carried out by his department as follows:

“53 samples including 11 milks, were taken under the above Act in the area of the Swadlincote Urban District Council during the year, 1970.

One sample of pasteurised milk contained a trace of added water. A formal sample taken from the same source was satisfactory.

An Orange Drink was found to contain cyclamates. The remaining stock was withdrawn from sale and condemned.

The remaining samples were all classed as satisfactory.”

Complaints were received by your Inspectors from members of the public of food purchased locally which they considered to be unfit for human consumption.

Three prosecutions were instituted concerning a can of processed peas, a loaf of bread and a Cornish pasty, all of which were found to be not of the nature or substance demanded, and substantial fines were imposed.

## CARAVAN SITES CONTROL & DEVELOPMENT ACT 1960

During the year some considerable percentage of your Inspectors' time was taken up dealing with itinerant caravan dwellers within the district. As you will appreciate, nobody enjoys having this type of person camping on land near their home, and as soon as any caravans parked on land within the district, the department was inundated with complaints. Where possible these people were moved on as quickly as possible, though in some instances this took some time to do. Unfortunately it was found that the local police were rather reluctant to give any assistance in this matter and it was left solely to your Officers to try and achieve the necessary results.

### OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

Progress in respect of this Act has again been rather slow, due to increasing demands on your Inspectors' time from other aspects of the job. Nevertheless, nearly all premises which came under the scope of the Act have now been inspected, and in general it has been found that the standard is high and in very few cases was informal action needed. During the year 3 new premises were registered, all of which received an inspection.

As stated in previous reports, the main difficulty is still obtaining registration of new premises, as since the Act first came out no publicity has been given to the fact that registration of certain premises is needed, and it can be some time before the department can ascertain whether registration is in fact required or not.

### SHOPS, OFFICES AND RAILWAY PREMISES ACT, 1963 REGISTRATIONS AND GENERAL INSPECTIONS

<i>Class of premises</i>	<i>No. of premises registered during the year</i>	<i>Total No. of registered premises at end of year</i>	<i>No. of registered premises receiving a general inspection during the year</i>
Offices .. ..	—	35	10
Retail shops ..	3	98	52
Wholesale shops, warehouses ..	—	7	2
Catering establishments open to the public, canteens ..	—	8	5
Fuel Storage depots	—	1	—
Total ..	3	149	69

PERSONS EMPLOYED IN REGISTERED PREMISES

<i>Class of workplace</i>	<i>No. of persons employed</i>
Offices .. .. .	245
Retail Shops .. .. .	541
Wholesale departments warehouses ..	52
Catering establishments open to the public ..	27
Canteens .. .. .	—
Fuel storage depots .. .. .	12
	Total 877
	Total Males 287
	Total Females 590



## SHOPS ACT

The following is the result of the annual survey of shops:

### Summary of types of Shops in the Urban Area.

	<i>Swadlin-</i> <i>cote</i>	<i>Newhall</i>	<i>Gresley</i>	<i>Total</i>
Off Licences only .. .. .	1	—	1	2
Off Licences and General Stores	9	3	7	19
Grocery and General Stores ..	20	26	10	56
Greengrocers and Florists ..	2	1	1	4
Butchers .. .. .	13	6	3	22
Wet Fish only .. .. .	1	—	—	1
Fried Fish and Chips .. ..	5	4	3	12
Confectioner and Tobacconists..	7	—	1	8
Cafes .. .. .	5	—	—	5
Corn Merchants .. .. .	1	1	1	3
Newsagents and Stationers ..	3	3	2	8
Shoes .. .. .	2	1	1	4
Shoe Repairs .. .. .	2	1	2	5
Drapers, Outfitters and Millinery	9	3	5	17
Hairdressers .. .. .	16	8	6	30
Jewellers and Watch Repairs ..	2	—	—	2
China, Crockery, Leather Goods and Toys .. .. .	5	—	—	5
Hardware and Ironmongery ..	4	—	2	6
Radio, Electric, Cycle and Motor Spares .. .. .	14	4	4	22
Dry Cleaners .. .. .	1	1	—	2
Builders & Decorators Supplies	8	2	—	10
Entertainment .. .. .	2	2	1	5
Second Hand Goods .. .. .	2	1	—	3
Firewood and Paraffin Dealers ..	—	—	—	—
Furnishers .. .. .	5	—	—	5
Multiple Stores .. .. .	3	—	—	3
Seeds and Nurseryman .. ..	3	2	1	6
Commission Agents .. .. .	2	1	2	5
Chemists .. .. .	3	1	—	4
Photographic Materials .. ..	2	—	—	2
Wines and Spirits .. .. .	1	—	1	2
Licensed Premises .. .. .	18	16	10	44
Garages, etc. .. .. .	7	6	1	14
	178	93	65	336



## FACTORIES ACT, 1961

### Register

The following table is a copy of the register of the factories in operation in the Urban Area:

	<i>Swadlin-</i> <i>cote</i>	<i>Gresley</i>	<i>Newhall</i>	<i>Total</i>
Pipe Works .. .. .	2	1	—	3
Brick Works .. .. .	1	1	—	2
Concrete Products .. .. .	2	—	—	2
Potteries .. .. .	2	2	—	4
Engineers .. .. .	6	4	3	13
Iron Foundry & Pattern Makers	1	—	—	1
Rubber Manufacturers .. .. .	3	—	—	3
Automobile Repairs .. .. .	16	1	6	23
Waste Paper Baling .. .. .	1	—	—	1
Joiners .. .. .	4	5	1	10
Plumbers .. .. .	1	3	1	5
Upholsterers .. .. .	2	—	—	2
Cycle Repairs and Radio .. .. .	5	2	2	9
Printing .. .. .	2	1	—	3
Boot Repairs .. .. .	2	1	2	5
Tailoring .. .. .	1	—	—	1
Watch Repairs .. .. .	2	—	—	2
Entertainment .. .. .	2	1	—	3
Food Preparation .. .. .	4	3	4	11
Bakeries .. .. .	1	1	—	2
Ice Cream Manufacturers .. .. .	1	—	—	1
Mineral Water Manufacturers .. .. .	2	—	—	2
Coal Packers .. .. .	2	—	—	2
Dry Cleaners .. .. .	1	—	—	1
Instrument Repairs .. .. .	—	—	1	1
Metal Spraying .. .. .	—	—	1	1
Shoe Manufacturer .. .. .	2	—	—	2
Cellulose Spraying .. .. .	1	—	2	3
Dental Technician .. .. .	1	—	—	1
Chemical Cleaning Products .. .. .	1	—	—	1
Knitwear Finishing .. .. .	1	—	—	1
Building Operations .. .. .	8	4	4	16
	80	30	27	137

# **FACTORIES ACT, 1961**

## **Part 1 of the Act**

(Inspection for the purpose of provisions as to health including inspections made by Public Health Inspectors)

	<i>Number on register</i>	<i>Inspec- tions</i>	<i>Written notices</i>	<i>Occupiers prosecuted</i>
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority .. .. .	8	4	—	—
(ii) Factories not included in (i) in which section 7 is enforced by the Local Authority .. .. .	113	26	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises) .. .. .	16	6	—	—
	137	36	—	—

	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	R'died	Referred To H.M.By H.M. Inspector Inspector		
Want of cleanliness .. .. .	—	—	—	—	—
Overcrowding (S.2) .. .. .	—	—	—	—	—
Unreasonable Temperature	—	—	—	—	—
Inadequate Ventilation .. .. .	—	—	—	—	—
Ineffective drainage of floors (S.6) .. .. .	—	—	—	—	—
Sanitary conveniences (S.7)—					
(a) Insufficient .. .. .	—	—	—	—	—
(b) Unsuitable or defective	—	2	—	2	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to outworkers) ..	—	—	—	—	—
	—	2	—	2	—

**Part VIII of the Act**  
**OUTWORK**  
**(Sections 133 and 134)**

<i>Nature of Work</i>	<i>Section 133</i>			<i>Section 134</i>		
	<i>No. of out- workers in August list required by Section 133 (1)(c)</i>	<i>No. of cases of default in sending lists to the Council</i>	<i>No. of prosecu- tions for failure to supply lists</i>	<i>No. of instances of work in unwhole- some premises</i>	<i>Notices served</i>	<i>Prose- cutions</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing — Making apparel — etc. ..	13	—	—	—	—	—
<b>TOTAL</b> .. ..	13	—	—	—	—	—











